

IN THE CLAIMS:

1. (Currently Amended) A method of processing notifications issued by a plurality of computer processes, ~~each of~~ at least some of the notifications notifying the user of a business event that requires the user to ~~take at least one predetermined action~~ make a decision, the method comprising the steps of:

providing a notification server that is configured to receive the notifications from the plurality of computer processes;

receiving the notifications in the notification server over a network;

providing a notification application running on the notification server;

filtering, by the notification application, the received notifications to identify those of the received notifications that require a decision from the user;

displaying links, within the notification application, to the identified notifications ~~to selected ones of the received notifications to the user, the displayed links being selected according to at least one characteristic of the received notification;~~

when the user selects one of the displayed links, displaying the received notification that corresponds to the selected link within the notification application;

~~enabling the user to take the at least one predetermined action~~ requesting that the user make a decision relative to the displayed notification ~~without accessing the computer process that issued the notification;~~

generating a reply to the displayed notification, ~~the reply including an indication of the action taken by the user, and~~ within the notification application and according to the decision made by the user;

formatting the generated reply according to the computer process of the plurality of computer processes that issued the displayed notification, and
sending, over the network, the formatted reply from the notification application
sending the reply to the computer process that issued the displayed notification.

2. (Canceled)

3. (Original) The method of claim 1, wherein the link displaying step displays the links in a portal.

4. (Original) The method of claim 1, wherein the displaying steps are carried out on a mobile device.

5. (Original) The method of claim 1, wherein the displaying step are carried out by a computing device coupled to the plurality of computer processes by a computer network.

6. (Original) The method of claim 1, wherein the link displaying step displays a link to each of the received notifications.

7. (Currently Amended) A computer system for processing notifications issued by a plurality of computer processes, ~~each of at least some of~~ the notifications notifying the user of a business event that requires the user to ~~take at least one predetermined action~~ make a decision, comprising:

at least one processor;

at least one data storage device;

a plurality of processes spawned by said at least one processor, the processes including processing logic for:

receiving the notifications in a notification server that is configured to receive the notifications from the plurality of computer processes over a network;

filtering, by a notification application running on the notification server, the received notifications to identify those of the received notifications that require a decision from the user;

displaying links, within the notification application, to the identified notifications
~~display links to selected ones of the received notifications to the user, the displayed links being selected according to at least one characteristic of the received notification;~~

when the user selects one of the displayed links, displaying the received notification that corresponds to the selected link within the notification application;

requesting that the user make a decision enabling the user to take the at least one
~~predetermined action~~ relative to the displayed notification ~~without accessing the computer process that issued the notification;~~

generating a reply to the displayed notification, ~~the reply including an indication of the action taken by the user, and~~ within the notification application and according to the decision made by the user;

formatting the generated reply according to the computer process of the plurality of computer processes that issued the displayed notification, and

sending, over the network, the formatted reply from the notification application
~~sending the reply~~ to the computer process that issued the displayed notification.

8. (Canceled)

9. (Original) The computer system of claim 7, wherein the link displaying step displays the links in a portal.

10. **(Original)** The computer system of claim 7, wherein the displaying steps are carried out on a mobile device.

11. **(Original)** The computer system of claim 7, wherein the displaying step are carried out by a computing device coupled to the plurality of computer processes by a computer network.

12. **(Original)** The computer system of claim 7, wherein the link displaying step displays a link to each of the received notifications.

13. **(Currently Amended)** A machine-readable medium having data stored thereon representing sequences of instructions which, when executed by computing device, causes said computing device to process notifications issued by a plurality of computer processes, **each of at least some of** the notifications notifying the user of a business event that requires the user to **take at least one predetermined action make a decision**, by performing the steps of:

receiving the notifications **in a notification server that is configured to receive the notifications from the plurality of computer processes over a network;**

filtering, by a notification application running on the notification server, the notifications received by the notification server to identify those of the received notifications that require a decision from the user;

displaying links, within the notification application, to the identified notifications
displaying links to selected ones of the received notifications to the user, the displayed links being selected according to at least one characteristic of the received notification;

when the user selects one of the displayed links, displaying the received notification that corresponds to the selected link **within the notification application;**

~~requesting that the user make a decision enabling the user to take the at least one predetermined action~~ relative to the displayed notification ~~without accessing the computer process that issued the notification~~ within the notification application;

generating a reply to the displayed notification, ~~the reply including an indication of the action taken by the user, and~~ according to the decision made by the user;

formatting the generated reply according to the computer process of the plurality of computer processes that issued the displayed notification, and

sending, over the network, the formatted reply from the notification application
~~sending the reply~~ to the computer process that issued the displayed notification.

14. (Canceled)

15. (Original) The machine-readable medium of claim 13, wherein the link displaying step displays the links in a portal.

16. (Original) The machine-readable medium of claim 13, wherein the displaying steps are carried out on a mobile device.

17. (Original) The machine-readable medium of claim 13, wherein the displaying step is carried out by a computing device coupled to the plurality of computer processes by a computer network.

18. (Original) The machine-readable medium of claim 13, wherein the link displaying step displays a link to each of the received notifications.

19. (Currently Amended) A method for a mobile device to process notifications issued by a plurality of computer processes, ~~each of~~ at least some of the notifications notifying

the user of the mobile device of a business event that requires the user to ~~take at least one predetermined action~~ make a decision, the method comprising the steps of:

providing a notification server that is selectively accessible to the mobile device over a network and that is configured to receive the notifications from the plurality of computer processes;

receiving, by the notification server, the issued notifications ~~receiving of the issued notifications from a notification server, the notification server being in communication with the plurality of processes and the mobile device;~~

providing a notification application running on the notification server;

filtering, by the notification application, the notifications received by the notification server to identify those of the received notifications that require a decision from the user;

providing links to the identified notifications ~~selected ones of the received notifications to the user~~ on the mobile device;

when the user of the mobile device selects one of the provided links, displaying on the mobile device the received notification that corresponds to the selected link;

requesting that the user make a decision ~~enabling the user to take the at least one predetermined action~~ on the mobile device relative to the displayed notification ~~without accessing the computer process that issued the notification;~~

generating a reply to the displayed notification, ~~the reply including an indication of the action taken by the user, and~~ within the notification application and according to the decision made by the user;

formatting the generated reply according to the computer process of the plurality of computer processes that issued the displayed notification, and

sending, over the network, the formatted reply from the notification application
~~sending the reply~~ to the computer process that issued the displayed notification.

20. (Canceled)

21. (Original) The method of claim 20, wherein the link providing step displays the links in a portal accessible to the mobile device and to the user.

22. (Original) The method of claim 20, wherein the link providing step provides a link to each of the received notifications.

23. (Currently Amended) A mobile device configured to process notifications issued by a plurality of computer processes, ~~each of~~ at least some of the notifications notifying the user of the mobile device of a business event that requires the user to make a decision ~~take at least one predetermined action~~, comprising:

at least one processor;

at least one data storage device;

a plurality of processes spawned by said at least one processor, the processes including processing logic for:

receiving, by a notification server, the issued notifications, the notification server being selectively accessible to the mobile device over a network and being configured to receive the notification from the plurality of computer processes ~~receiving of the issued notifications from a notification server, the notification server being in communication with the plurality of processes and the mobile device;~~

filtering, by a notification application running on the notification server, the notifications received by the notification server to identify those of the received notifications that require a decision from the user;

providing links to the identified notifications ~~selected ones of the received notifications to the user~~ on the mobile device;

when the user of the mobile device selects one of the provided links, displaying on the mobile device the received notification that corresponds to the selected link;

requesting that the user make a decision ~~enabling the user to take the at least one predetermined action~~ on the mobile device relative to the displayed notification ~~without accessing the computer process that issued the notification;~~

generating a reply to the displayed notification, ~~the reply including an indication of the action taken by the user, and~~ within the notification application and according to the decision made by the user;

formatting the generated reply according to the computer process of the plurality of computer processes that issued the displayed notification, and

sending, over the network, the formatted reply from the notification application ~~sending the reply~~ to the computer process that issued the displayed notification.

24. (Original) The mobile device of claim 23, wherein the mobile device is one of a telephone, a personal digital assistant and a pager.

25. (Canceled)

26. (Original) The mobile device of claim 23, wherein the link providing step displays the links in a portal accessible to the mobile device and to the user.

27. **(Original)** The mobile device of claim 23, wherein the link providing step provides a link to each of the received notifications.

28. **(Currently Amended)** A machine-readable medium having data stored thereon representing sequences of instructions which, when executed by a mobile, causes said mobile to process notifications issued by a plurality of computer processes, ~~each of at least some of~~ the notifications notifying the user of the mobile device of a business event that requires the user to make a decision take at least one predetermined action, by performing the steps of:

receiving, by a notification server, the issued notifications, the notification server being selectively accessible to the mobile device over a network and being configured to receive the notification from the plurality of computer processes ~~receiving of the issued notifications from a notification server, the notification server being in communication with the plurality of processes and the mobile device;~~

filtering, by a notification application running on the notification server, the notifications received by the notification server to identify those of the received notifications that require a decision from the user;

providing links to the identified notifications ~~selected ones of the received notifications to the user~~ on the mobile device;

when the user of the mobile device selects one of the provided links, displaying on the mobile device the received notification that corresponds to the selected link;

requesting that the user make a decision ~~enabling the user to take the at least one predetermined action~~ on the mobile device relative to the displayed notification ~~without accessing the computer process that issued the notification;~~

generating a reply to the displayed notification, ~~the reply including an indication of the action taken by the user, and~~ within the notification application and according to the decision made by the user;

formatting the generated reply according to the computer process of the plurality of computer processes that issued the displayed notification, and

sending, over the network, the formatted reply from the notification application
~~sending the reply~~ to the computer process that issued the displayed notification.

29. (Original) The machine-readable medium of claim 28, wherein the mobile device is one of a telephone, a personal digital assistant and a pager.

30. (Canceled)

31. (Original) The machine-readable medium of claim 28, wherein the link providing step displays the links in a portal accessible to the mobile device and to the user.

32. (Original) The machine-readable medium of claim 28, wherein the link providing step provides a link to each of the received notifications.